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802-3

E30-052 (00-190)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : DOUGLAS E. LECRONE ET AL.
PATENT NO. : 6,874,046 B1
ISSUED : March 29, 2005
SERIAL NO. : 09/966,639
FILED : September 28, 2001
FOR : METHOD AND APPARATUS FOR ENHANCING ACCESS TO
REDUNDANT DATA STORAGE FACILITIES

April 1, 2005

Certificate of Corrections Branch
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

REQUEST OF ISSUE OF CORRECTED PATENT FOR CORRECTION OF PATENT
AND TRADEMARK OFFICE MISTAKE

Pursuant to 35 U.S.C. §254 and 37 C.F.R. 1.322, Applicant requests that the Commissioner issue a corrected patent or Certificate of Correction to correct mistakes which were incurred through the fault of the United States Patent and Trademark Office as they appear on the cover or bibliographic page and FIGS. 4 and 9 of the issued patent.

The following is a showing with respect to the mistake:

1. A Notice of Allowance was issued on September 24, 2004.

2. During a final review of the application it was determined that an error existed in FIG. 9 and that a formal drawing was never submitted for FIG. 4.
3. On April 22, 2004 an Amendment to the Drawings was filed for FIG. 4 (Exhibit A). This amendment was received on April 26, 2004 as evidenced by a return postcard (Exhibit B)
4. On August 31, 2004 an Amendment Under 37 C.F.R. 1.312 was submitted as well as an Amendment to the Drawings with formal drawings for FIGS. 4 and 9 (Exhibit C). These amendments were received by the Patent Office on September 2, 2004 as evidenced by a return postcard (Exhibit D).
5. A Response to Rule 312 Communication was mailed by the Patent Office on February 10, 2005 (Exhibit E).
6. U.S. Patent No. 6,874,046 was issued with the original FIGS. 4 and 9 (Exhibit F), not amended FIGS. 4 and 9.

Petitioner believes that the issue of the corrected patent or Certificate of Correction should be without charge to the patentee.

If there are any questions, we urge the Examiner to call us collect.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "George A. Herbster", with a long horizontal flourish extending to the left.

GEORGE A. HERBSTER
REG. NO. 24,002
SUITE 303, HARBORS POINT
40 BEACH STREET
MANCHESTER, MA 01944
(978) 526-8111

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,874,046
DATED : March 29, 2005
INVENTOR(S) : Douglas E. LeCrone et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

FIG. 4: Reroute the "N" output from step 261 to step 263, rather than step 266

FIG. 9: Block 323 delete "DAVICE" and insert -- DEVICE --

MAILING ADDRESS OF SENDER:

George A. Herbster, Esq.
40 Beach Street, Suite 3
Manchester, MA 01944

PATENT NO. 6,874,046

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EXHIBIT A



00-198

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re : Douglas LeCrone
Serial No. : 09/966,639
Filed : September 28, 2001
FOR : METHOD AND APPARATUS FOR ENHANCING ACCESS TO
REDUNDANT DATA STORAGE FACILITIES
EXAMINER : Kim Ngoc Huynh
ART UNIT : 2182

April 22, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT TO THE DRAWINGS

Please amend FIG. 4 in the above-identified patent application as follows:

FIG. 4: Reroute the "N" output from step 261 to step 263, rather than step 266

REMARKS

A copy of each amended drawing is attached. The requested changes are annotated thereon in red ink. Applicant intends to submit formal drawings representing the originally filed drawings as amended by this and/or other amendments when a

notice of allowability, or an equivalent thereof, has been received.

If there are any questions, we urge the Examiner to call us collect.

Respectfully Submitted,

A handwritten signature in cursive script, appearing to read "George A. Herbster".

GEORGE A. HERBSTER,
Attorney, Reg. No. 24,002
40 Beach Street
Manchester, MA 01944
(978) 526-8111



RECEIVE A DEFINE GROUP COMMAND

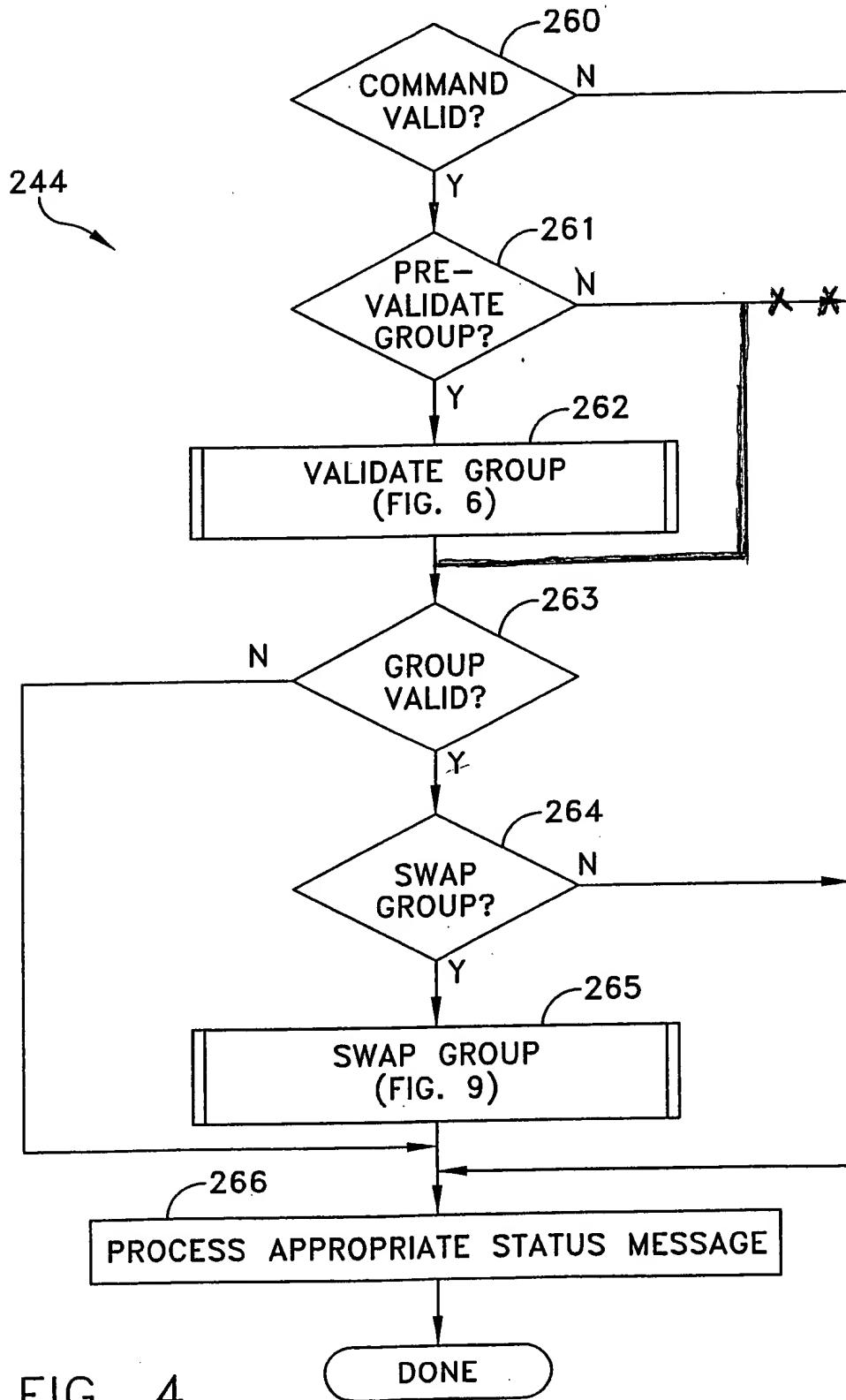


FIG. 4

EXHIBIT B

The dating stamp of the Patent and Trademark Office/the Court on this card will be taken as an indication that the following was filed:

Applicants: Douglas LeCrone

Serial No./Docket No.: 09/966,639
E30-052

Filed: September 28, 2001

Title: Method and Apparatus for Enhancing Access to Redundant Data ...

Date Mailed: April 22, 2004 Date Due: April 30, 2004

Received Petition Pursuant to 37 CFR 1.136(a), Amendment to the Drawings,
Amendment under 37 CFR 1.116

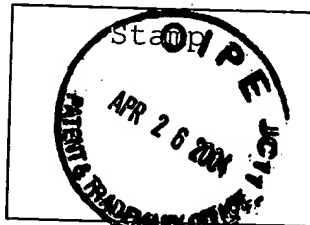


EXHIBIT C



00-198

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re : Douglas LeCrone
Serial No. : 09/966,639
Filed : September 28, 2001
FOR : METHOD AND APPARATUS FOR ENHANCING ACCESS TO
REDUNDANT DATA STORAGE FACILITIES
EXAMINER : Kim Ngoc Huynh
ART UNIT : 2182

August 31, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT TO THE DRAWINGS

Please amend FIG. 9 in the above-identified patent
application as follows:

In Block 323 delete "DAVICE" and insert -- DEVICE --

REMARKS

A copy of the amended drawing is attached. The requested
change is annotated thereon in red ink. Applicant is also
submitting a new formal drawing for previously amended FIG. 4
and currently amended FIG. 9.

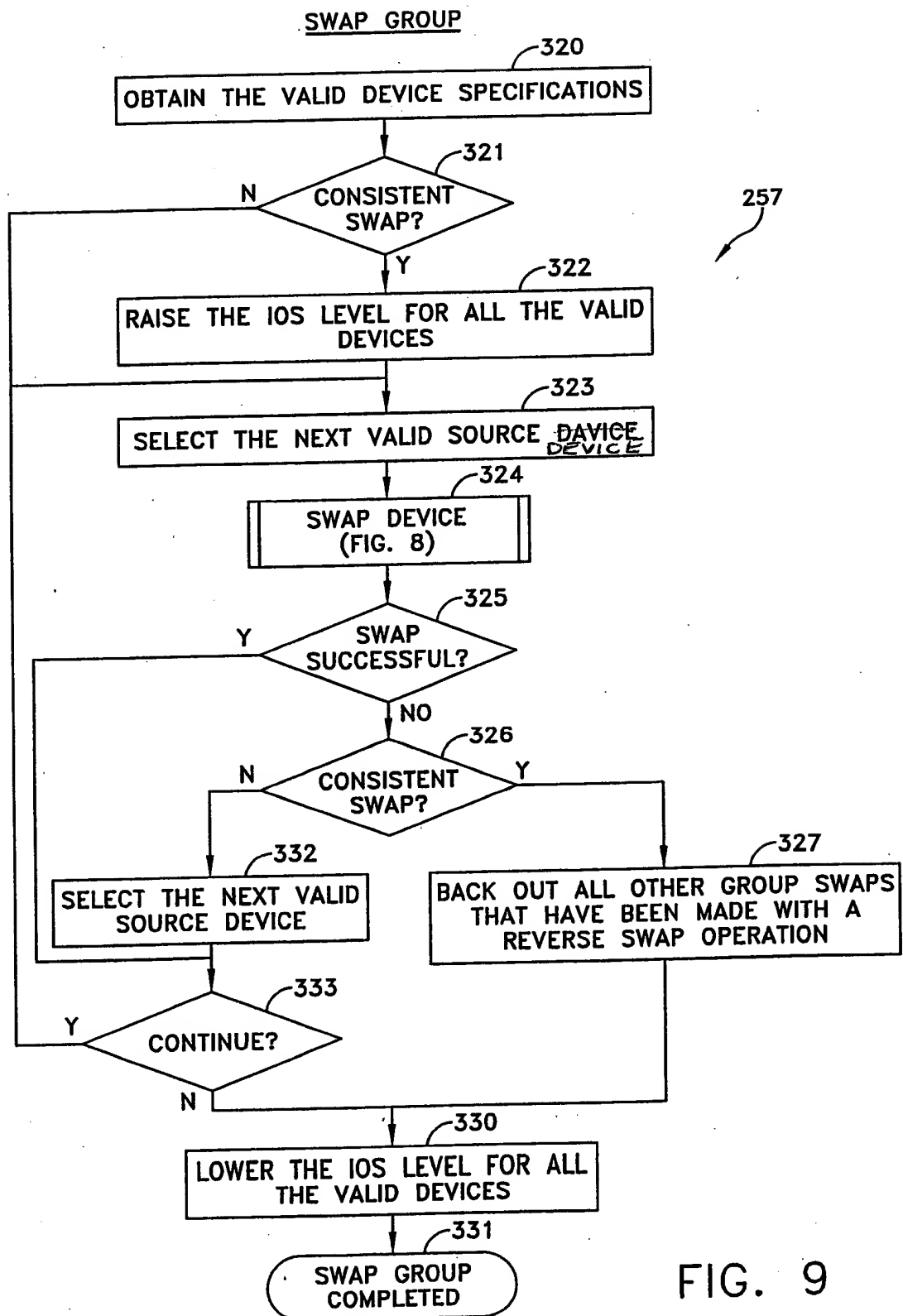
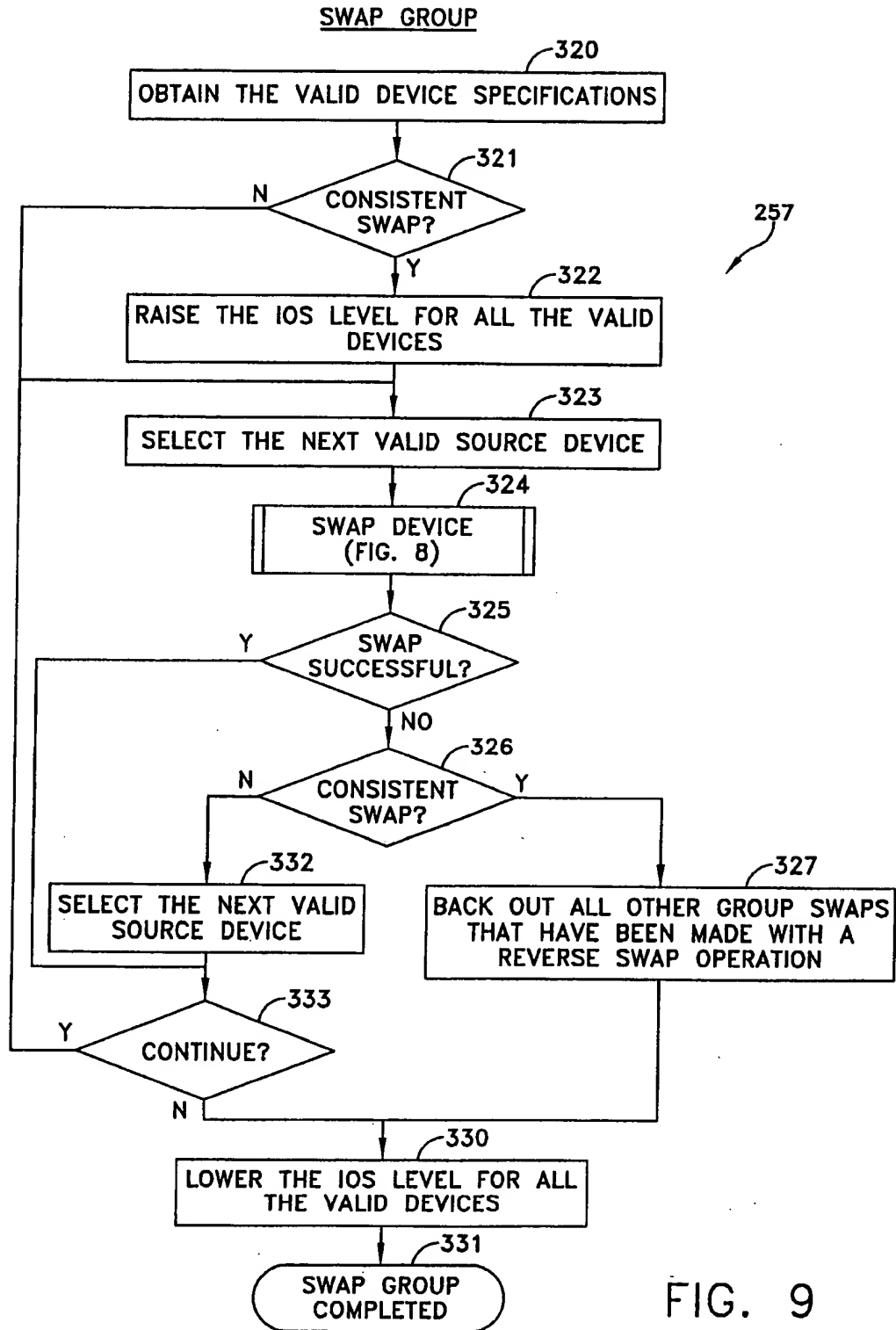
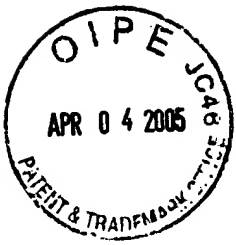
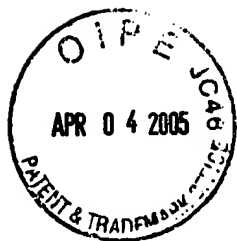


FIG. 9





RECEIVE A DEFINE GROUP COMMAND

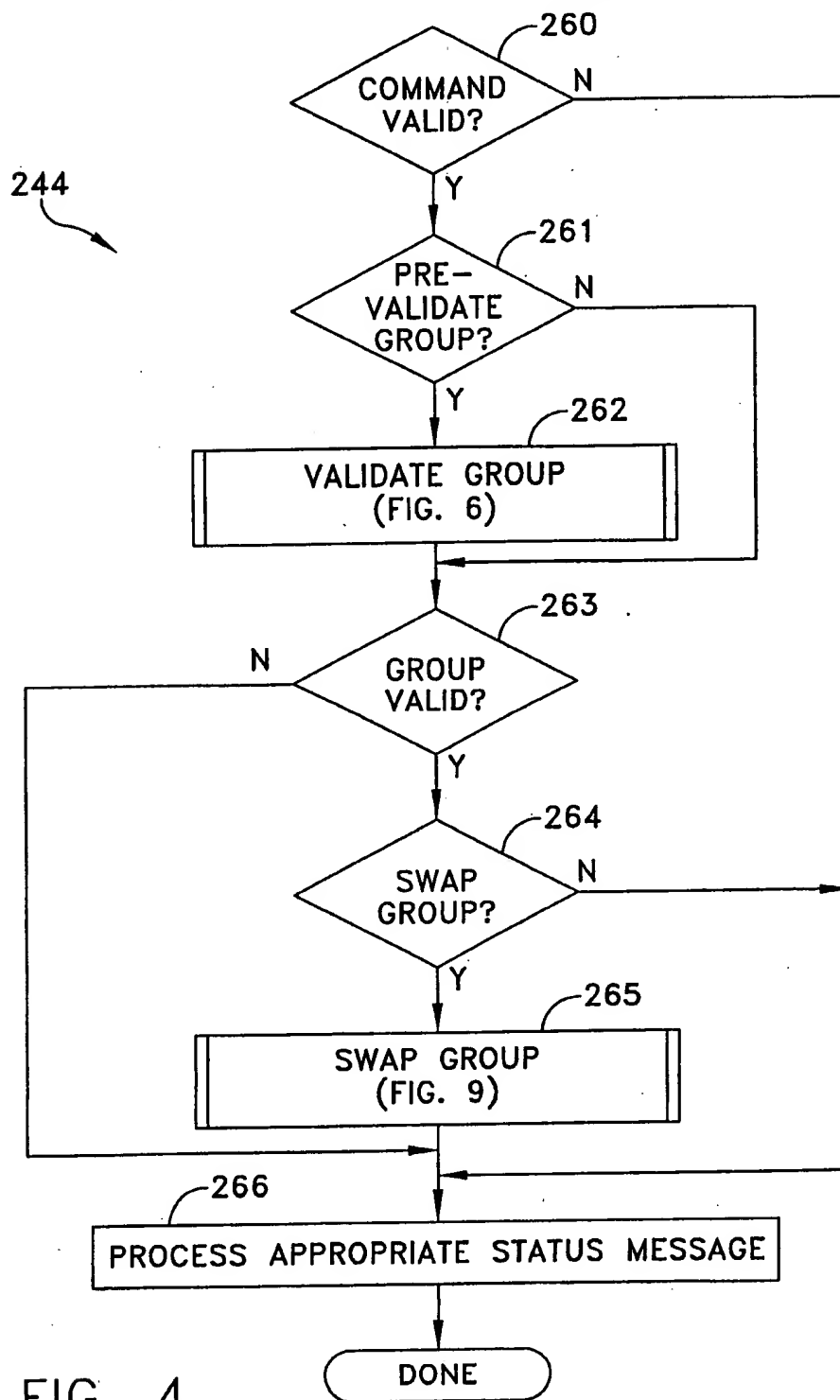


FIG. 4

EXHIBIT D

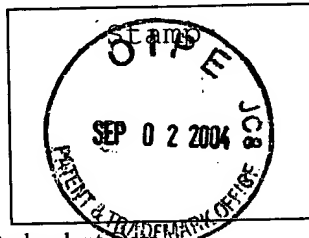


The dating stamp of the Patent and Trademark Office/the Court on this card will be taken as an indication that the following was filed:

Applicants: Douglas E. LeCrone

Serial No./Docket No.: 09/966,639
E30-052

Filed: September 28, 2001



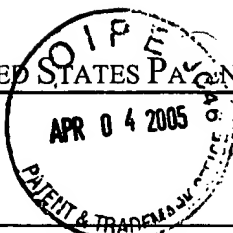
Title: Method and Apparatus for Enhancing Access to Redundant Data

Date Mailed: August 31, 2004 Date Due: September 24, 2004
Received Form PTOL-85B, Amendment under 37 C.F.R. 1.312, Amendment to the
Drawings, FIGS. 4 and 9

EXHIBIT E



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/966,639

09/28/2001

Douglas E. LeCrone

E30-052 (00-198)

4987

7590

02/10/2005

GE

R

EXAMINER

HUYNH, KIM NGOC

George A. Herbster, Esq.
Suite 303
Hrbor's Point
40 Beach Street
Manchester, MA 01944

ART UNIT

PAPER NUMBER

2182

FEB 12 2005

DATE MAILED: 02/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



Response to Rule 312 Communication

Application No.

09/966,639

Applicant(s)

LECRONE ET AL.

Examiner

Kim Huynh

Art Unit

2182

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 9/02/04 under 37 CFR 1.312 has been considered, and has been:

a) ☒ entered.

b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

amendment does not affect the scope of the claims.

**KIM HUYNH
PRIMARY EXAMINER**

1/27/05

EXHIBIT F



RECEIVE A DEFINE GROUP COMMAND

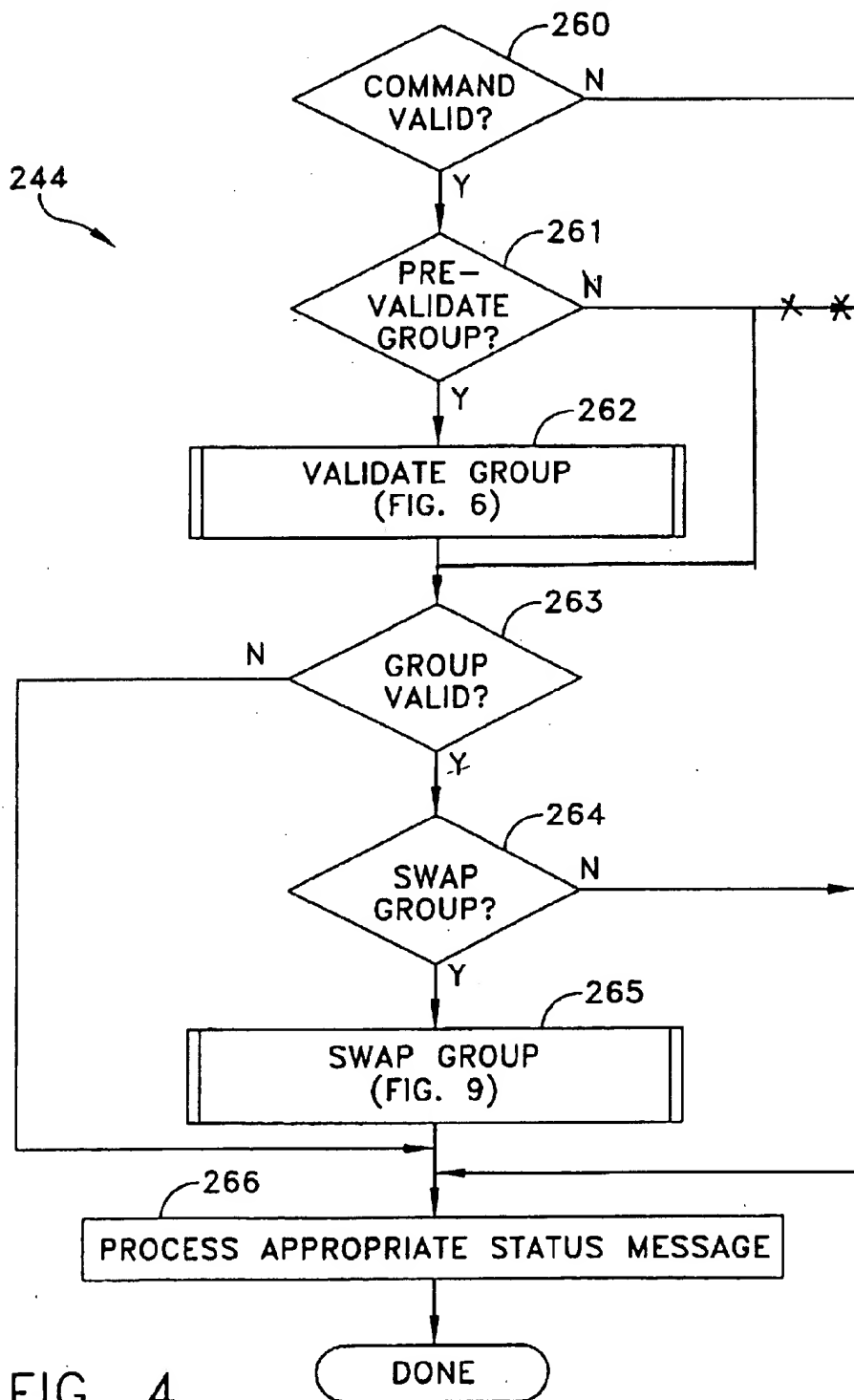


FIG. 4

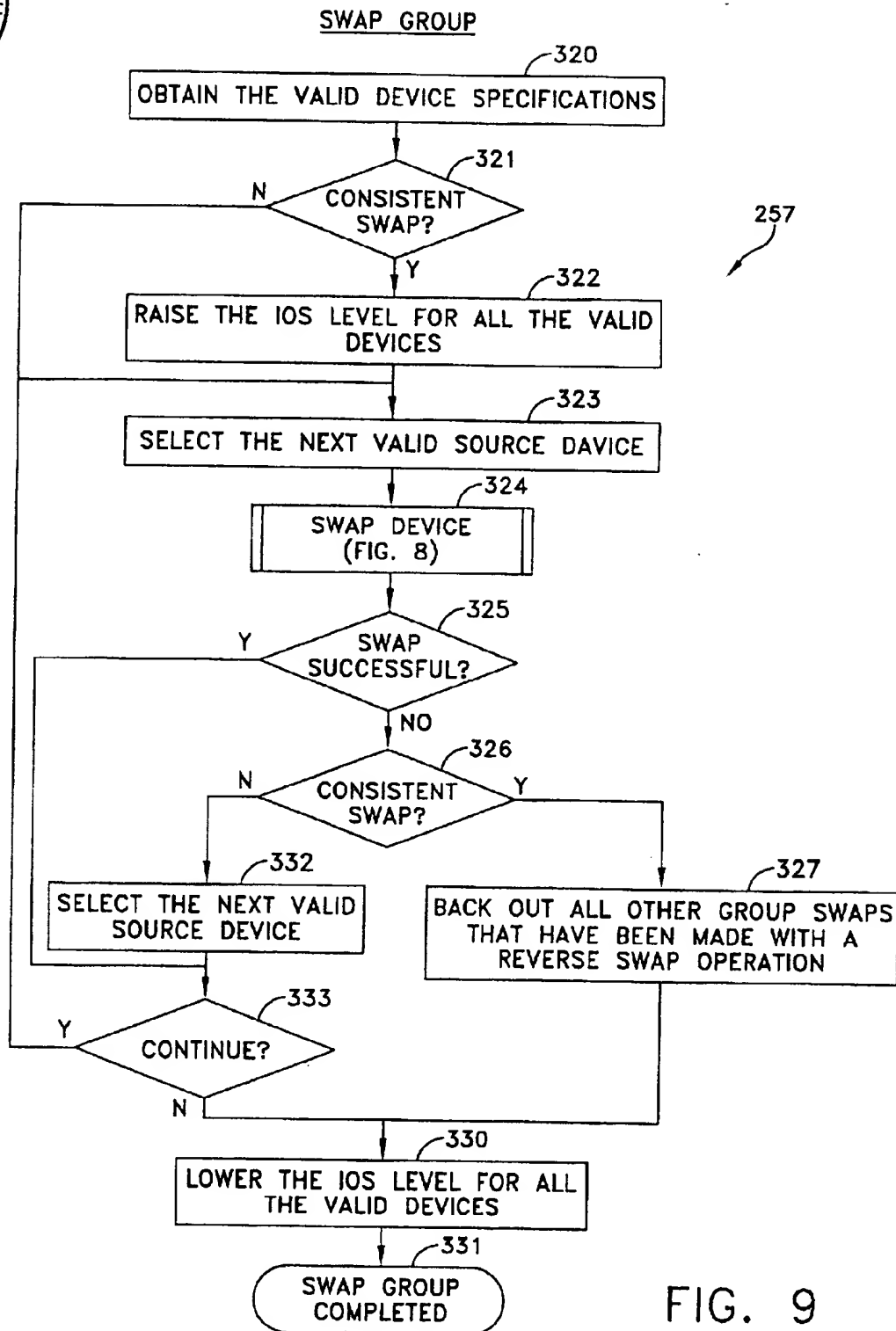
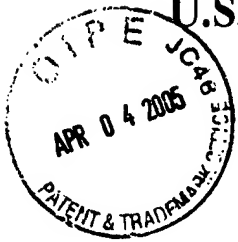


FIG. 9